



Product Parameters

Basic Parameters	CFE 5100S
Nominal Voltage (V)	51.2
Nominal Capacity (Wh)	5120
Usable Capacity (Wh)	4608
Dimension (mm)	442*500*133
Weight (Kgs)	42
Charge/Discharge Current (A)	50(Recommend)
	100(Max)
	100(Peak@15s)
Communication Port	CAN / RS485
Single string quantity (pcs)	8
Charge Working Temperature (°C)	0~45
DisCharge Working Temperature (°C)	-10~55
Storage Temperature (°C)	-10~35
Humidity	0~95% (No Condensed Water)
Altitude (m)	<2000
IP Rating	IP20

Warranty	10 years
Cycle life	6000
Authentication Level	CE & TUV(IEC 62619, IEC 62040) UN3480
Cooling Type	Ambient Cooling
Installation	Cabinet or Wall Mounting